

ROUTING

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PORT C SEATTLE POLICE DEPT. RTMENT

FOLLOW-UP REPORT

12/10/1990

WA 2917

PRESENT DATE

12/10/90

CASE NUMBER

90-16865

DATE OF OCCURENCE

11/23/90

EVIDENCE NUMBER

TYPE OF CASE

Industrial Accident/Death Investigation

ORIGINALLY REPORTED AS

Same

LOCATION OF OCCURENCE

Terminal 90/91

VICTIM

Bosler, Craig Scott

ADDRESS

16003 Market St Snohomish 98290

PHONE

SUSPECT(S) & DISPOSITION

N/A

☐ ARRESTED☐ RELEASED☐ AT LARGE

USEPA RCRA



3012623

FILE COPY

CASE

CLEARED BY:

☐ ARREST☒ EXCEPTIONAL MEANS☐ UNFOUNDED

DISPOSITION:

☐ CLOSED☐ ACTIVE

PROPERTY:

RECOVERED ☐ADDITIONAL STOLEN ☐FURTHER DESCRIPTION ☐

Indicate ID Marks—Colors—Sizes—
 Serial Numbers—Disposition—Value, etc.
 as first entry below.

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COMMENCE EACH ENTRY WITH A NUMBER AND THE DATE AND TIME

SUSPECTS: DESCRIPTION/M.O.
 GENERAL: SUMMARIZE STEPS OF INVESTIGATION: INCLUDE PERSONS INTERVIEWED, ADD'L WITNESSES, RESULTS OF INTERROGATIONS, EVIDENCE, BUSINESS ADDRESSES AND PHONES, ETC.
 CASE M.O.: INDICATE ADD'L M.O. FACTORS NOT INCLUDED ON OFFENSE REPORT.

1. 11/23/90 1515hrs. I was contacted via phone by Lt Francke, and advised of a explosion at Pier 90/91. I was requested to stand by in case that a response was needed. Units on scene were checking area for possible injuries.
2. 1530hrs. Lt Francke called and advised of a fatality at the site and req tested I respond. I advised Lt Francke to contact the evidence tech to respond to the scene and or a detective.
3. 1610hrs I arrived on scene and made contact with Sgt. Painter, (on scene commander). The current temp was 51 degrees, wind out of the south 15 to 25mph, and heavy over cast skies, with rain just beginning. Sgt Painter was with Cpl. Tucker and the King County Medical Examiner, John Lombardini. Units were located in the northeast portion of the terminal. Sgt Painter advised that a portable steam boiler that was being set up on site had exploded. When the unit exploded it had traveled in a northern direction leaving a trail of wreckage along its way. Unit had come into contact with several new import vehicles and one individual who had been working on boiler at time was scattered in and among the litter from the blast. I was advised that the first units on the scene were Seattle Fire Units, directed by Chief Mike Johnson. Seattle Police Department had also responded to the location to assist with scene control until POSPD units arrived. First POSPD unit on the scene was 3H2, Off. C. Jimenez. Cpl. J. Tucker advised me that the victim had been torn apart by the blast and major parts had all been marked and covered with yellow plastic cloth by the fire department. The main torso was next to the East fence line of the terminal by the east RR gate. The torso was apparently the farthest item out from the blast and the remainder of the items were closer in towards the main plant. I set up a camera for photos and had Cpl. Tucker record items as they were collected. Heavy rain and wind had at this them returned to the area, and many places in the area had standing water 1 to 3" deep. The area of the accident took place in the northern half of terminal. Oil treatment firm had provided a place in the alley fro the company to set up their boiler. West of boiler was a freezer warehouse, and to the north a large open blacktop parking lot is used to store import vehicles prior to shipment.
4. 1635hrs I advised radio to have unit 65 bring along with him the rolling measuring wheel to the scene along with the evidence van.

INVESTIGATING OFFICER Det. Sgt. G. Alexander

SERIAL CIU

INVESTIGATING OFFICER

SERIAL

UNIT

APPROVING OFFICER

Det. Sgt. G. Alexander, CIU

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

CONTINUATION OF: Follow-up Report

CASE NO.: 90-16865

5. 1635hrs I removed the yellow blanket from the main torso and took measurements and photos. Torso was in a north/south line, lying on his back, with the head pointing south. Both arms were stretched above head with shirt and a heavy coat turned inside out, up over head. shirt and coat was up to the mid-biceps on the right arm, and upper wrist on left arm. Clothing was covered with a black soot looking material. It was noted that yellow blankets used to cover victim had a white tissue backing which had become wet and was sticking on items and coming off of blanket. Photos will reflect this. Face and main chest of victim was bright red and burnt from scalding heat blast. The right lower side of victim had a patch of tissue not damaged as bad as the rest and the right hip had a major scar on it. Victims underpants were half off. The left leg was missing at the hip joint, and the right leg had been ripped off at the mid calf. No pants were found with the torso. Next to the right side of torso was a safety valve. I collected the safety valve for evidence. With assistance of Seattle F.D. the torso was picked up and placed on a stretcher for the M.E. I noted at this time a large gash on the victims forehead that ran from eyebrows up to the top center of the skull. The gash was to the bone and the edges were even in appearance. I rolled back the end of the jacket sleeves and noted both hands and fingers were in tack. Both hands were dirty with oil and dirt. With recovery of main torso F.D. advised they were clearing scene.
6. 1645hrs 15' from torso I photographed and collected victims jeans, waste band with belt still in the loops and buckled.
7. 1650hrs 2' near waist band I located a small mass of mussel and tissue. Collected same.
8. 1653hr 18' from torso I collected strips of jeans pants leg material.
9. 1656hrs 23' from torso I photographed and collected the right foot torn at the lower calf with sock and boot still attached.
10. 1702hrs. 24' I collected more tissue from the lower leg.
11. 1705hrs I photographed and collected the left leg, from the mid thigh down, with some pants material, sock and boots still attached.
12. 1709 By the fire plug I photographed and collected the left hip, femur joint and more body tissue.
13. 1720 With recovery of remains the KCME cleared scene. Their case 90-1436. Also released to the ME was wallet which had been located in the area. Off. Jimenez and Cpl Tucker inventoried the wallet prior to its release to the ME. Wallet ID showed victim to be a Craig Scott Bosler, W/M, 05/27/57, LKA 16003 Market ST, Snohomish Wa. 989290. ID showed victim to be a employee and part owner of Bosler Energy System.
14. 1725hrs U-65 Det Demetruk arrived and reviewed incident. I requested U-65 to take photos of general area and around fuel farm where boiler had been sitting.
15. 1730hrs. Cpl Tucker, Off Jimenez, Off Nelson, Det Demetruk and I walked path of boiler, searching for any other items of evidence. I noted and after photos were taken, about 35' from the fire hydrant, due north, I found a black handled screwdriver minus its tip.

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

CONTINUATION OF: Follow-up Report

CASE NO.: 90-16865

16. 1745hrs I met with Off. Sturzen and requested that he interview a Northern Oil Employee David Rowland. Rowland had talked with victim during the day and prior to the xplosion. Victim at the time of the blast was on top of tank #102 near the area of the boiler when concussion from the blast knocked him over atop tank. Off Sturzen took a written statement.
17. I met with Roy severance, 05/30/38, W/M who advised he was a employee of Bosler energy systems. Roy advised he had worked for Bosler for about 6yrs. off and on. Also with Roy was a Bryan S. Hamilton, W/M 12/25.62 who was an employee of Bosler for 3yrs. Both subjects had responded to the pier upon hearing of accident. arriving at pier approximately 1615hrs. Both had been waiting to have a chance to walk thru blast area and inspect boiler tank. They advised that Bosler Bosler Energy Systems had contracted to overhaul Northern Oils main steam plant. On tuesday a portable boiler, owned by Bosler had been trucked into the site at 91. Tuesday and wednesday tanks for fuel, hoses and related equipment were set up to prepare portable boiler for operation. Due to winter weather a small plywood and 2x4 shed was built around the north end of unit. Unit was set on blacktop surface in a north/south direction with furnace blower facing north. Hoses (4" dia), for cold and hot water feed were connected to the Northern Oils main lines, atop of pipe tree. Hoses had been tied onto top of a 3' cyclone fence with short stands of rope. Victim had returned to work on friday morning after Thanksgiving Holiday to test fire boiler, by himself.
- Roy and Bryan did not know when or where portable unit had last been used by company, but records of unit would be located at the shop, 14211 N.E. 193rd Pl. Woodinville. A walk thru of site was conducted by Det Demetruk and I with Roy and Bryan. The boiler's rear plate had blown south against a oil separator tank and fence and was still at the location. One fuel tank for the boiler was on its side, badly ruptured along with a propane bottle. Area was covered in light fuel and was presently being mopped up by Chempro. Victims van had been sitting next to the portable unit when it blew. A inspection of van indicated only damage was to the left rear door window. Window was facing due North and glass was bowed out indicating it had broken form inside out. Van shift lever was still in reverse, wipers were in the on position and all doors unlocked. Immediately after blast it was reported van engine was running with wipers working, but it is not known who turned it off. It appeared to Roy and Bryan that once unit blew it forced main unit northbound into storage yard. As unit moved, it tore off pipe connections to the fuel tanks and water lines, tied by victim to the fence line. Blast pulled hoses off of top fence rail and ripped out gate of fence. I found the gate latch 630' out in the north storage yard. It appears that as the boiler moved north hoses snapped at the connection valves of the pipe farm. Hoses traveled 128' until they broke free from their connections to the boiler and wrapped themselves up around the fuel island. Near the gate along the fence line where hoses had been ties up I found victims hammer and wire cutters on the ground where he had last used and left them.
- 62' from the boilers original location victims pocket penlight was located. At 160' from the boilers original location victims hat was located under a 2x4. At 165' next to the rail tank cars I located a spring controlled diaphragm out of its casing. Between 160' to 352" miscellaneous pieces of wood, metal, fire, brick liner, and insulation were scattered about.

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

At 348' due north of boilers original location is where main unit hit two safety poles which protect a fire hydrant. Poles are 1/4 inch steel x 3" dia x 3' above ground full of cement, and one of the poles had a 10' steel pipe attached, 1" dia, that marked location of hydrant #19. When the unit hit both pipes it snapped both poles off at the ground, and sent the long pole another 300'. Damage to the pole and debris indicated that victims legs were caught between poles and boiler at this point and tore both off at this location. Legs and pieces were found at this location and in the area just north of this. The main torso indicates it was thrown clear of the boiler at this location also, stains on 10' pole indicate body contact, and torso traveled over 3 vehicles hitting roof and rear windows, breaking same, until torso came to rest by east fence line 679' from original boiler location.

At 501' due north of boilers original location is where main unit hit two import vehicles. Tanks cold water valve and hose were noted along with units electric tree wiring system and regulator boxes.

At 526' the main pressure gage was located.

At 629' the tanks top T joint was located, and indicated unit had skidded upside down along the pavement prior to breaking off of tank.

At 635' a second safety valve was located minus handle, handle was located back at the 501' location.

At 835' a 1'x2' chunk of black top was found chipped out of pavement.

At 898', boilers skid rail which it sat on was located.

At 978' units main blower came to rest among, fire liner, insulation and other material. At 1022' boiler ends its forward momentum and begins rolling in a easterly direction 87', to where it comes into contact with a 8' cyclone fence, knocking down a 20' section and comes to rest. Unit is now somewhat facing north and south however the mechanical end is now facing south. Roy and Bryan inspected mechanical controls and noted that they were set in a normal operation position. Inspecting the tail end of boiler it was noted that it had ruptured from the water side into the dry heated area. A tare in the metal indicated it went from 1/8" thick down to less than 1/16 at bottom of damaged area. After a walk thru of area Roy and Bryan departed pier.

18. 1840hrs Off Nelson interviewed Nathan E. Mathews at R/Os request reference his observations of accident scene.
19. 1930 I collected a black handled screwdriver with changeable tips, see entry #15, tips were missing and cap was off of end. Bryan had seen screwdriver and advised it was victims from his tool briefcase.
20. 1955hrs A check of van is conducted by Off Jimenez and myself. A gate pass for terminal is located on the dash showing time in at 1031am. Victims tool box is noted to be still open and black briefcase tool box is also open and noted to have screw driver missing. No other items of concern are noted. Van is locked and I took control of keys.

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

21. 2045hrs. Van and location where boiler were located are roped off. Also fuel island and north lot is roped off. Officers and guards have been scheduled by Sgt Painter to stand guard during the night to keep unauthorized people out of area.
22. 2130hrs U65 and I cleared the pier, and return to STIA to secure evidence and gear.
23. 2140hrs I was advised by radio that the ME had called and advised that victims sister and a friend had stopped to view victim but were unable to ID and dental charts will have to be obtained for positive comparison. The ME. will obtain the dental records.
24. 2230hrs. Clear of STIA, Det Richardson is contacted and will be on scene at 0900 tomorrow to assist further.
25. 11/24/90 0800hrs. I arrived P90/91. I obtained a copy of terminal guards report of the incident.
26. 0830 I began in the north lot after relief of patrol units who had stood guard during the night. With the assistance from Off Burnett, photos are taken of debris area, and damage noted to vehicles. As vehicle information is recorded vehicles are moved by DAS employees to their repair yard. This is under the direction of DAS supervisor Bob Odom.
27. 0900hrs. Det Richardson and Det Demetruk arrive to assist with collection of key parts and photograph area. I note in several spots in debris old bees nests.
28. 1000 I met with a Paul Whittier who is contracted by the port to survey damage of buildings and structures damaged by accident. He will submit his report to Janice Kelly POS Claims.
29. 1005hrs. I met with Don Gentry, City of Seattle Boiler Inspector. He will coordinate with POS on investigation.
30. 1310hrs Wa. St Labor and Industry representative Dick Barkdoll arrives, and conducts inspection of scene.
31. 1400hrs victims van is unlocked and opened up and photos taken by U65. After inspection van is released to Bryan Hamilton, company employee. Main key ring with keys of victim are released by me to victims brother in law, Rick Montemayor, phone 481-4721 along with victims friend; a Rick Bomckler of 481-5145.
32. 1520hrs Units 64 & 65 clear pier with safety valves and other items collected from the scene.
33. 1535hrs. I located a face plate of a temperature gage next to the E. fence line 648' from boilers original location. Collected item for evidence and I cleared the scene.
34. 11/26/90 0930 items I collected at scene placed into evidence room. At 0940hrs Det Richardson transported key items of tissue and bone fragments to the KCME.
35. 1100hrs Photos of scene picked up and extra copies ordered.
36. 11/27/90 I talked with Don Gentry and reviewed incident. He advised he will obtain boiler historical information.

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

37. 1530hrs I received a phone slip indicating that a Trina Routh had called SFD and advised she had seen accident from her residents, phone 284 0551. I tried number with no answer.
38. 11/28/90 1120hrs phone call from Glenn Harvey, a safety inspector with St Department Labor and Industries. He requested information on accident. I advised a meeting would be sent for Friday or Monday for all concerned to review facts known and attempt to determine what else needs to be done in investigation.
39. 11/28/90 1047hrs Phone contact with Don Gentry to review statement of David Rowland. I fax ed a copy of statement to Gentry. He needed to review statement prior to re interviewing subject and contact he had with victim on day of incident prior to explosion.
40. 11/28/90 1300hrs and again at 1400, 1500hr I attempted contact with witness of blast at phone #284-0551. No answer or answering machine, phone book shows no listing of a Routh.
41. 11/29/90 0900hrs I talked with Don Gentry and advised a meeting was set for Monday 0900hrs at STIA on 12/03/90. Gentry advised he would bring copies of his report and findings thus far to meeting. Gentry advised that his interview with David Rowland showed that Rowland pumped the fuel into the tanks for Bosler to use to fire the boiler. Craig had commented to Rowland during the day that he was having trouble keeping a flame fired in system and was trying to trouble shot problem. Gentry further advised he had been contacted by a state agency that monitors fuel quality and one month prior they had tested Northern Oils Products and found them to be of a lower quality than claimed. Gentry advised that the state was planning to return to site and would test whatever oil is left in tanks of Bosler equipment for quality. Gentry advised that this could have added to the incident with a puffy flame or possible unburnt fuel collecting in system and then backfiring. Nothing in the investigation indicates this as being conclusive at this time.
42. 11/28/90 1500hrs I prepared a draft letter for news media for collecting a copy of their video out-takes for incidents.
43. 11/30/90 1300hrs I made contact with Paul Wittney. He advised that his report is filed with his company. His main focus was to deal with buildings and structures which received damage from the incident. Report can be obtained from POS Claims Department, J. Kelly. I will contact claims dept next week for copy.
44. 12/02/90 2000hrs I made phone contact with 284-0551, and talked with Trina Routh. She lives at 2551 13th Ave W. which is just east of Terminal 90/91. From her duplex she can see out west across 15th Ave W. and rail switching yard to the north terminal lot. On 12/23/90 she was at home working on a college paper when she took a break and looked out a window. She advised she saw a plum of steam coming up by the tank farm, raising up above the roof line, when suddenly the steam cloud grew larger in size and turned a brownish orange in color, she then heard a loud explosion, much like the rail cars hitting together in the RR yard. Trina then saw something large, (the boiler), come moving along the ground from behind tank farm where she had first seen steam. As dark green unit skidded along ground it left a path of white steam behind it. Trina saw it hit cars and then continue to skid north along the ground. When the boiler finally stopped it again emitted a large cloud of steam which was brownish orange in color. Trina could not see lower fence line of terminal due to rail cars blocking her view.

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

Trina advised dit happened so fast and she was to far away to see anything of great detail except for all the steam and the main boiler unit. I thanked her for her information and provided her the department phone number if she thinks of anything else.

45. 12/03/90 0900hrs. General meeting held at STIA to review incident. Present were: Dick Barkdoll Wa. St Chief Boiler Inspector, Glenn Harvey Dept of Labor and Industries, Don Gentry, City of Seattle Chief Boiler Inspector, Paul Bjornsson, Seattle Boiler Operations Inspector, Det. Ernie Richardson, POSPD, Det Mike Demetruk, POSPD and reporting officer. A review was made of investigation up to this date, including interviews, photographs, video from media and video footage of three sister boilers located during follow-up on a lot in the Woodinville area owned by the Bosler Company. In addition to the above listed items all items collected by Officers on the scene both 11/23-24/90 were reviewed for further insight.

In follow-up of sisters boilers located on lot in Woodinville and tracking of paper work showed that boilers had been bought at a auction 4 years prior in the Yakima area. Possibly 8 boilers were sold as surplus by the military from the Yakima Firing Range, of which 4 were taken by Bosler Company, 3 were still being tracked by the Wa State inspector and 1 was located in Alaska and authorities were currently checking for similar problems to insure safe operation. Don Gentry indicated that boiler may not have been used in over 4yrs and this was possibly the first time it was fired up at the 91 location. Addition attention by inspectors will be directed towards docmenting this information and checking for dirty fuel which could have caused poor fuel burning. Meters and gages were all checked and safety valves and other controls which can still be tested will be. In reviewing of items collected on 11/23/90 a spring device was recovered by rail cars and fuel truck. Upon closer inspection at this meeting it was felt that unit was not from boiler but rather a old worn out thermostat from semi truck. St Inspector would take item and check with proper authorities for confirmation on thermostat. I also noted while going over items that victims hat was damaged. On night of recovery of victim I had noted a large gash on forehead. The victims hat had damage in the same area as victims injuries. Baseball style cap was cut just above brim, cut was through both hat and sew-on patch, with name of Bosler Energy Systems, to top center of cap. During investigation on 11/24/90 it was noted that victim had received injury when his head came into contact with working end plate of boiler. Hair and tissue of victim which were found on boiler confirmed contact between the two.

It was discussed that boiler and thin spot in metal which let go in blast would have been looked at by city boiler inspectors at the time that they would have been called to site to inspect and issue license to company for temporary operation. Victim currently held a class 4 boiler license to work on units. License are; #1 is the highest rating and 5 the lowest.

At the conclusion of the meeting all items collected at scene were released to Dick Barkdoll for further testing, control and custody.

46. 12/04/90 1400hrs. I met with the King County Medical Examiner to review case. I provided a set of photographs of victim for their file. Dr Sue Schnell reviewed her findings with me and advised that report should be available by the end of next week. I requested a copy for our files.

PORT OF SEATTLE POLICE DEPARTMENT
CONTINUATION SHEET

47. 12/05/90 1530 I talked with D. Gentry and advised that the ME's report will be available next week. I asked if the wooden shed build around the end of the unit could have contributed to the incident. Gentry advised that the switches on the working end of the unit would need shielding from the weather and if they had not been covered the city would require some form of protection. Upon review of the unit and indication that boiler was 7/8s full of water at time of explosion, estimated total weight of unit would have been 9 tons and water would be another 5 tons for a total of 14 to 15 tons.
48. 12/05/90 0900 I talked with a Dean Perryman who requested to know what agencies were working on accident. Mr Perryman represents Northern Oil reference insurance claims. He requests a copy of police report and is trying to determine if Bosler was under contract with Northern at time of incident. He advised he would call for report next week.
49. 12/06/90 0957hrs I received a phone message from a Bob Schmidt who requested a copy of report. Phone 223-0500. Call back with no answer.
50. 12/07/90 0800hrs I wrote up an amended follow-up report with listed vehicles and noted damage from the blast which will be provided to DAS.
52. 12/12/90 1100hrs Phone contact with Don Gentry, advised that he had one of his engineers do math computations on metal thickness at area of break. In doing math it was found that boiler could only hold 27 to 30 PSI. Further testing is still planned and as yet it is undetermined what exact cause of incident was.
53. 12/17/90 1300hrs I contacted the Port Claims Office and spoke with Janice Kelly. I requested a copy of the report done by Paul R. Whittier of Maritime Survey Associates, Inc. She advised she would send a copy of same to me for inclusion into the file.
54. 12/18/90 1045hrs I received a copy of Paul R. Whittiers report. Read and included same into the file.
55. 12/18/90 1100hrs I Contacted the office of Department of Labor and Industries and provided a copy of this report to Glenn Harvey, Safety Inspector.
56. 01/15/91 0915hrs I met with Don Gentry and obtained a copy of his Official Report for this case. I also obtained a copy of a video tape of local news media footage of incident. Included same into file upon review. I provided copy of this report to Don to be delivered to Wa. St Dept Labor and Industries Dick Barkdoll, Acting Chief Boiler Inspector. Gentry advised that his office is still attempting to have metallurgy tests done on area of broken seam/weld. I advised that there was no further action planned by our department in this investigation.
57. 01/25/91 1500hrs Review of case material and related reports incident is deemed a industrial accident. No further follow-up action planned. Case Closed.

ROUTING

C.I. LT. ☐
 C.I. CLERK ☐
 A.C. OPNS ☐
 STATS ☐
 FILE ☐
 OTHER ☐

PORT OF SEATTLE POLICE DEPARTMENT

FOLLOW-UP REPORT

PRESENT DATE 12-03-90		CASE NUMBER 90-16865
DATE OF OCCURENCE 11-24-90		EVIDENCE NUMBER 3557
TYPE OF CASE DEATH INVESTIGATION, INDUSTRIAL ACCIDENT		
ORIGINALLY REPORTED AS SAME		LOCATION OF OCCURENCE PIER 90-91, SEATTLE, WA.
VICTIM	ADDRESS	PHONE

SUSPECT(S) & DISPOSITION ☐ ARRESTED ☐ RELEASED ☐ AT LARGE

CASE DISPOSITION:	CLEARED BY:	<input type="checkbox"/> ARREST <input type="checkbox"/> CLOSED	<input type="checkbox"/> EXCEPTIONAL MEANS <input type="checkbox"/> ACTIVE	<input type="checkbox"/> UNFOUNDED
PROPERTY:	RECOVERED <input type="checkbox"/>	ADDITIONAL STOLEN <input type="checkbox"/>	FURTHER DESCRIPTION <input type="checkbox"/>	Indicate ID Marks—Colors—Sizes— Serial Numbers—Disposition—Value, etc as first entry below.

COMMENCE EACH ENTRY WITH A NUMBER AND THE DATE AND TIME

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SUSPECTS: DESCRIPTION/M.O.
 GENERAL: SUMMARIZE STEPS OF INVESTIGATION: INCLUDE PERSONS INTERVIEWED, ADD'L WITNESSES, RESULTS OF INTERROGATIONS, EVIDENCE, BUSINESS ADDRESSES AND PHONES, ETC.
 CASE M.O.: INDICATE ADD'L M.O. FACTORS NOT INCLUDED ON OFFENSE REPORT.

1. THIS CASE IS CURRENTLY BEING INVESTIGATED BY THE STATE OF WASHINGTON'S DEPARTMENT OF LABOR AND INDUSTRIES. THE ITEMS LISTED BELOW UNDER PCF 3557 ARE TOBE RELEASED TO DICK BARKDOLL, ACTING CHIEF BOILER INSPECTOR, DEPARTMENT OF LABOR AND INDUSTRIES, EXCEPT FOR ITEMS RELEASED TO THE KING COUNTY MEDICAL EXAMINERS OFFICE.

DISPOSITION OF EVIDENCE ON PCF NUMBER 3557.

ITEM NUMBER 1. HUMAN REMAINS;

9. BONE CHIP.

ABOVE ITEMS RELEASED TO THE KING COUNTY MEDICAL EXAMINERS OFFICE.

ITEM NUMBER 2. SCREW DRIVER;

3. CAP;

4. FLASHLIGHT;

5. PLIERS;

6. PRESSURE VALVE;

7. BASEBALL CAP;

8. PEN;

10. TEMP. FACE PLATE;

11. STEAM SAFETY VALVE.

ABOVE LISTED ITEMS RELEASED TO DICK BARKDOLL OF LABOR AND INDUSTRIES.

DISPOSITION OF EVIDENCE AUTHORIZED BY

COMMANDER OF CIU

DATE

INVESTIGATING OFFICER DET. E. RICHARDSON	SERIAL 10082	UNIT 64	INVESTIGATING OFFICER CIU	SERIAL	UNIT	APPROVING OFFICER DET/SGT. G. ALEXANDER
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PORT OF SEATTLE POLICE DEPARTMENT

FOLLOW-UP REPORT

TYPE OF CASE

DEATH INVESTIGATION

ORIGINALLY REPORTED AS

SAME

VICTIM

ADDRESS

PHONE

PRESENT DATE

12-03-90

CASE NUMBER

90-16865

DATE OF OCCURENCE

11-24-90

EVIDENCE NUMBER

3558

LOCATION OF OCCURENCE

PIER 90-91, SEATTLE, WA.

SUSPECT(S) & DISPOSITION

☐ ARRESTED☐ RELEASED☐ AT LARGECASE
DISPOSITION:

CLEARED BY:

☐ ARREST☐ EXCEPTIONAL MEANS☐ UNFOUNDED☐ CLOSED☐ ACTIVE

PROPERTY:

RECOVERED ☐ADDITIONAL STOLEN ☐FURTHER DESCRIPTION ☐

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CASE M.O.:

INDICATE ADD'L M.O. FACTORS NOT INCLUDED ON OFFENSE REPORT.

1. THIS CASE IS CURRENTLY BEING INVESTIGATED BY THE STATE OF WASHINGTON'S DEPARTMENT OF LABOR AND INDUSTRIES. THE ITEMS LISTED BELOW UNDER PCF 3558 ARE TO BE RELEASED TO DICK BARKDOLL, ACTING CHIEF BOILER INSPECTOR, DEPARTMENT OF LABOR AND INDUSTRIES.

DISPOSITION OF EVIDENCE ON PCF NUMBER 3558.

- ITEM NUMBER 1. PORT OF SEATTLE GATE PASS;
 2. OIL PRESSURE GAUGE;
 3. STEAM GAUGE;
 4. ELECTRICAL BOXES;
 5. PRESSURE VALVE AND PIPE;
 6. PIPE;
 7. PIPE.

DISPOSITION OF EVIDENCE AUTHORIZED BY

T. W. Moore

120490

COMMANDER OF CIU

DATE

INVESTIGATING OFFICER

SERIAL

UNIT

INVESTIGATING OFFICER

SERIAL

UNIT

APPROVING OFFICER

DET. E. RICHARDSON

10082

64

CIU

DET/SGT G. ALEXANDER

Alexander Sgd

ROUTING

C.I. LT. ☐
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 FILE ☐
 OTHER ☐

PORT OF SEATTLE POLICE DEPARTMENT

FOLLOW-UP REPORT

PRESENT DATE

CASE NUMBER

11/26/90

90-16865

DATE OF OCCURENCE

EVIDENCE NUMBER

11/23/90

TYPE OF CASE

Industrial Accident/Death Investigation

ORIGINALLY REPORTED AS

Same

LOCATION OF OCCURENCE

Terminal 90/91

VICTIM

ADDRESS

PHONE

Bosler, Craig Scott

16003 Market ST. Snohomish 98290

SUSPECT(S) & DISPOSITION

☐ ARRESTED☐ RELEASED☐ AT LARGE

N/A

CASE

CLEARED BY:

☐ ARREST☐ EXCEPTIONAL MEANS☐ UNFOUNDED

DISPOSITION:

☒ CLOSED☐ ACTIVE

PROPERTY:

RECOVERED ☐ADDITIONAL STOLEN ☐FURTHER DESCRIPTION ☐

Indicate ID Marks—Colors—Sizes—
 Serial Numbers—Disposition—Value, etc.
 as first entry below.

E
N
T
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Y

COMMENCE EACH ENTRY WITH A NUMBER AND THE DATE AND TIME

SUSPECTS: DESCRIPTION/M.O.

GENERAL: SUMMARIZE STEPS OF INVESTIGATION: INCLUDE PERSONS INTERVIEWED, ADD'L WITNESSES, RESULTS OF INTERROGATIONS, EVIDENCE, BUSINESS ADDRESSES AND PHONES, ETC.

CASE M.O.: INDICATE ADD'L M.O. FACTORS NOT INCLUDED ON OFFENSE REPORT.

On 11/23/90 at approximately 1435hrs the Port of Seattle Police Department received several 911 calls reference a explosion at terminal. Upon further investigation it was found that one individual was killed when a portable boiler exploded. In the blast the boiler and parts of it scattered into the north storage lot of terminal. During the investigation the following vehicles were noted to have damage from boiler debris.

1.	Nissan 240 Z white,	vin 3590	totaled
2.	" " " "	" 3590	totaled
3.	" " " "	" 1394	Right window broken, and dings
4.	" " " "	" 1423	R/ window broken and hatch damaged
5.	" " " "	" 1420	Hatch and bumper damaged
6.	" Stanza gray	" 2953	Broken rear window, and dings
7.	" Maxima	" 515616	RR tail light and trunk damage
8.	" " "	" 515373	Hood damage
9.	" 300 ZX	" 6376	Broken Hatch Window and tail light assembly
10.	" " "	" 2630	Hood damage
11.	" Pathfinder	" 8280	Dings
12.	" " "	" 16216	RF fender damage
13.	" " "	" 8315	Broken side Window
14.	" " "	" 4681	Broken windshield
15.	" " "	" 8233	Dings
16.	" " "	" 4652	Dings
17.	" " "	" 4685	Hood, scrapes
18.	" " "	" 4970	Broken side window

The above vehicles were noted to have major damage to them along with soot damage and being pelleted with metal and fire brick particles.

INVESTIGATING OFFICER SERIAL UNIT

INVESTIGATING OFFICER SERIAL UNIT

SERIAL

UNIT

APPROVING OFFICER

Alexander Det Sgt

PORT OF SEATTLE
POLICE DEPARTMENT

INCIDENT REPORT

PAGE 1 OF 3

4. INCIDENT NUMBER	90-14865
5. CENSUS	60-91
6. EVIDENCE NUMBER	
11. AMOUNT OF LOSS/RECOVERY	

1. INCIDENT CLASSIFICATION	DEATH INVESTIGATION
6. LOCATION OF INCIDENT	TERM 90-91
9. TYPE OF PREMISES	COMMERCIAL/BUSINESS

2. DATE/TIME INCIDENT OCCURRED	112290 APPROX 1425
3. DAY OF WK OCCURRED	FRI
7. DATE/TIME REPORT TAKEN	112290 1432
10. TYPE OF PROPERTY TAKEN - DAMAGED - RECOVERED	

12. V	13. NAME	BOSLER, CRAIG SCOTT	14. RACE/SEX/D.O.B.	W/M 052257	15. INFORMATION PROVIDED	WASH LICENSE
16. ADDRESS	16003 MARKET ST. SNOHOMISH 98290		17. HOME PHONE		18. WORK PHONE	
20. EMPLOYER & ADDRESS	BOSLER ENERGY SYSTEM		21. OCCUPATION	OWNER		22. <input type="checkbox"/> STATEMENT TAKEN <input type="checkbox"/> STATEMENT NEEDED
24. 25. NAME			26. RACE/SEX/D.O.B.			27. INFORMATION PROVIDED
28. ADDRESS			29. HOME PHONE	30. WORK PHONE	31. <input type="checkbox"/> INJURED <input type="checkbox"/> HOSPITALIZED	
32. EMPLOYER & ADDRESS			33. OCCUPATION	34. <input type="checkbox"/> STATEMENT TAKEN <input type="checkbox"/> STATEMENT NEEDED	35. <input type="checkbox"/> DISCLOSE <input type="checkbox"/> DO NOT DISCLOSE <input type="checkbox"/> NOT DISCUSSED	
36. 37. NAME			38. RACE/SEX/D.O.B.			39. INFORMATION PROVIDED
40. ADDRESS			41. HOME PHONE	42. WORK PHONE	43. <input type="checkbox"/> INJURED <input type="checkbox"/> HOSPITALIZED	
44. EMPLOYER AND ADDRESS			45. OCCUPATION	46. <input type="checkbox"/> STATEMENT TAKEN <input type="checkbox"/> STATEMENT NEEDED	47. <input type="checkbox"/> DISCLOSE <input type="checkbox"/> DO NOT DISCLOSE <input type="checkbox"/> NOT DISCUSSED	

48 ☐ CHECK BOX IF ADDITIONAL PERSONS ARE LISTED ON PAGE TWO - LIST INFORMATION USING ABOVE FORMAT

49. A	50. NAME	51. ADDRESS		52. PHONE
53. OCCUPATION	54. EMPLOYER AND ADDRESS		55. WORK PHONE	56. SSN
58. RACE/SEX/D.O.B.	59. CLOTHING DESCRIPTION/ACCESSORIES		60. <input type="checkbox"/> SUSPECT CAN BE IDENTIFIED BY _____ <input type="checkbox"/> STATEMENT TAKEN <input type="checkbox"/> NEEDED	
61. WEIGHT	62. HEIGHT	63. BUILD	64. EYES	65. HAIR
66. LENGTH/STYLE	67. SCARS/MARKS/TATTOOS/FACIAL HAIR/EYE WEAR			
68. CITATION NUMBER	69. CHARGE M.O. BOOK OF ARREST NO.		70. AKA	71. <input type="checkbox"/> PHOTOGRAPHED <input type="checkbox"/> FINGERPRINTED <input type="checkbox"/> HAZARD REPORT
72. B	73. NAME	74. ADDRESS		75. PHONE
76. OCCUPATION	77. EMPLOYER AND ADDRESS		78. WORK PHONE	79. SSN
81. RACE/SEX/D.O.B.	82. CLOTHING DESCRIPTION/ACCESSORIES		83. <input type="checkbox"/> SUSPECT CAN BE IDENTIFIED BY _____ <input type="checkbox"/> STATEMENT TAKEN <input type="checkbox"/> NEEDED	
84. HEIGHT	85. WEIGHT	86. BUILD	87. EYES	88. HAIR
89. LENGTH/STYLE	90. SCARS/MARKS/TATTOOS/FACIAL HAIR/EYE WEAR			
91. CITATION NUMBER	92. CHARGE M.O. BOOK OF ARREST NO.		93. AKA	94. <input type="checkbox"/> PHOTOGRAPHED <input type="checkbox"/> FINGERPRINTED <input type="checkbox"/> HAZARD REPORT

95 ☐ CHECK BOX IF ADDITIONAL SUSPECTS ARE LISTED ON PAGE TWO - LIST INFORMATION USING ABOVE FORMAT

96. VEH	97. DESCRIBE BY COLOR, YEAR, MAKE, TITLE, VIN, PECULIARITIES	98. LICENSE/STATE	99. VEH. DISPOSITION
100. OTHER REPORTS PREPARED	101. OTHER PERSONS OR UNITS NOTIFIED		
102. OFFICER REPORTING	SERIAL NO. 10184	UNIT NO. 342	103. LAB WORK NEEDED <input type="checkbox"/> YES <input type="checkbox"/> NO
105. OFFICER REPORTING	SERIAL NO.	UNIT NO.	104. PHOTOS OF EVIDENCE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
108. SUPERVISOR	109. RECOMMEND FOLLOW UP	110. CIS SUPERVISOR <input type="checkbox"/> FOLLOW UP <input type="checkbox"/> NO FOLLOW UP	106. RECOMMEND FOLLOW UP <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
111. DETECTIVE ASSIGNED		107. LATENTS RECOVERED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

1. ADDITIONAL PERSONS. SUSPECTS.
2. NARRATIVE:
A. PHYSICAL EVIDENCE - WHAT AND WHERE FOUND, BY WHOM, AND DISPOSITION.
B. TOOL OR WEAPON USED/POINT OF ENTRY.
C. VICTIM'S INJURIES - DETAILS AND WHERE MEDICAL EXAM OCCURRED.
D. PROPERTY STOLEN/ DAMAGED/DESCRIBE AND INDICATE AMOUNT OF LOSS.
E. JUVENILE: PARENT - GUARDIAN'S NAME, ADDRESS, PHONE NUMBER - INDICATE IF CONTACTED.
F. RECONSTRUCT INCIDENT AND DESCRIBE INVESTIGATION.
3. LIST ADDITIONAL/INCLUDED OFFENCES.

PORT OF SEATTLE POLICE DEPARTMENT

CONTINUATION SHEET

CONTINUATION OF INCIDENT
 INSERT: OFFENSE, OFFICER, STATEMENT, ETC.

CASE NUMBER
90-110865

ITEM
 OR
 ENTRY

ON 112390 AT APPROXIMATELY 1425 HRS I WAS DISPATCHED TO PIER 90-91 CONCERNING A INDUSTRIAL ACCIDENT, POSSIBLE BOILER EXPLOSION. I WAS ALSO INFORMED THAT AID UNITS AND SEATTLE FIRE DEPARTMENT HAD BEEN CALLED IN. I ARRIVED AT THE TERMINAL, BOTH SEATTLE POLICE AND FIRE DEPARTMENT WERE ALREADY AT THE SCENE, SURVEYING THE DAMAGE. SGT PRINTER ARRIVED AND ASSUMED THE POSITION OF SCENE COMMANDER. SGT ALEXANDER WAS THE INVESTIGATING SERGEANT.

A WALLET WAS TURNED OVER TO R/O BY SEATTLE FIRE CHIEF MIKE JOHNSON, TEL.# 386-1484. THE WALLET BELONGS TO A BOILER, CRAIG SCOTT W/M 052257, IDENTIFIED BY A WASHINGTON DRIVERS LICENSE. THE WALLET WAS TURNED OVER TO KING COUNTY MEDICAL EXAMINER JOHN B. LOMBARDINI. KING CO. MEDICAL EXAMINER CASE # 90-1436.

INVESTIGATING OFFICER

SERIAL

UNIT

INVESTIGATING OFFICER

SERIAL

UNIT

APPROVING OFFICER

Attachment 1

Attachment 2

PORT OF SEATTLE POLICE DEPARTMENT

CASE NUMBER

90-16865

DATE 11-23-90

TIME 1840

PLACE Pier 91, 2001 West Garfield

STATEMENT OF: NATHAN E. MATHEWS

ON 11-23-90 AT APPROXIMATELY 1420 HOURS, I WAS LEAVING PIER 90/91 TO GO HOME. I WAS TOLD BY THE SECURITY GUARD AT THE GATE THAT THERE WAS AN EXPLOSION BEHIND THE CITY ICE BUILDING. AT THIS TIME I COULD SEE A LARGE AMOUNT OF WHITE ~~Smoke~~ ^{Steam} coming from the area. I PULLED BACK AROUND TO THE FRONT OF THE CITY ICE BUILDING AND THEN WENT BACK TO AREA IN WHICH THE WHITE ~~Smoke~~ ^{Steam} WAS COMING FROM. I AM FAMILIAR WITH THIS AREA AND WAS AWARE THAT EMPLOYEES WERE WORKING ON THE BOILER. I BEGAN CHECKING FOR INJURED PEOPLE IN THE AREA, WHEN A PACIFIC NORTHWEST EMPLOYEE ARRIVED IN THE AREA ALSO. I ASKED IF HE HAD ACCOUNTED FOR ALL HIS EMPLOYEES AND HE STATED "YES", I THEN TOLD HIM TO GO CALL 911. I WENT INTO THE ELECTRICAL SHED AND SECURED THE ELECTRICITY TO THE BOILER AND THEN BEGAN LOOKING FOR INJURED PEOPLE AGAIN. I HAD WALKED ABOUT 100 YARDS TO THE NORTH FROM THE EXPLOSION AND FOUND SOME, WHAT APPEARED TO BE BODY PARTS OF A HUMAN. I DECIDED TO STOP LOOKING AT THAT TIME AND WENT BACK AND SHUT OFF THE FUEL VALVES THAT FEED THE BOILER. BY THIS TIME THE FIRE DEPARTMENT HAD ARRIVED. I GAVE THEM THE INFORMATION THAT I KNEW AND THEN I WENT BACK TO BOILER AREA TO ENSURE THAT THERE WOULD BE NO MORE EXPLOSIONS. ~~MEM~~ ~~MEM~~

STATEMENT TAKEN BY: R. NELSON

SIGNED: Nathan E. Mathews

WITNESS:

WITNESS:

ATTACHMENT 3

Date Sampled: 3-6-91 Sampled By: ADP
Generator: Kennedy's Truck Time Sampled: 4:47
Source: Residue Tank
600 gal. waste solvent to #164
Analyze for: - , - , 8
Preservative: _____
Waste Tracking #: 35786 CP #: _____
Manifest #: NA Waste Code: NA
Laboratory #: _____

LAB-100